



State of Utah

Emergency Operations Center



Infrastructure and General Government
Appropriations Subcommittee
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What is an EOC?

An **Emergency Operations Center (EOC)** is a central command and control facility responsible for operational and strategic coordination, resource acquisition, and information gathering, analysis, and sharing.



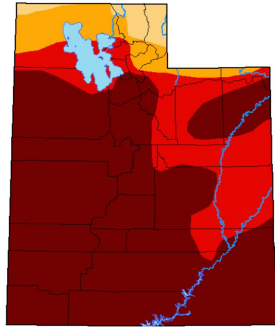
EOC Common Functions

- Collect, Gather, Validate, and Analyze Information & Data
 - Provide situational awareness to senior leaders
 - Coordinate public information through the Joint Information Center
- Make time critical decisions to protect life and property
- Support local/Tribal EOCs and field operations with resource needs and requests, including allocation and tracking
- Coordinate plans and determine current and future incident needs
 - Set incident objectives and plans to achieve those objectives
 - Address current incident needs and strategize how to meet future needs
- Coordinate response in real time with other state agencies, private sector, and voluntary agencies through the State Emergency Response Team (SERT)
 - Emergency Support Functions (ESFs)



Why We Need an EOC

U.S. Drought Monitor Utah



January 5, 2021
(Released Thursday, Jan. 7, 2021)
Valid 7 a.m. EST

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

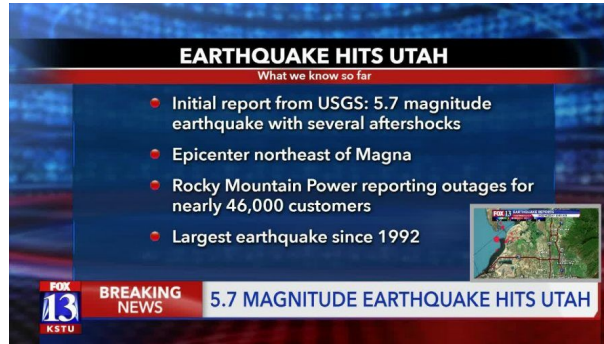
Author:

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National Drought Mitigation Center



droughtmonitor.unl.edu

- 2020 Driest and Hottest Year on Record
- 100% of the state is in a drought
 - 90% categorized as extreme drought



SLC Tornado - 1999



COVID-19 Cases in Utah

- Level 1 EOC Activation for Magna Earthquake and Covid-19
- Unified Command - March 26, 2020 - May 17, 2021



Why We Need an EOC cont...



Civil Unrest and Statewide Protests
2020-2021

- 29 Fire Management Assistance Grants (FMAGs) since 2003
- 13 FMAGs in the past five years
- 7 fire deployments to 3 states in 2021 through the Emergency Management Assistance Compact (EMAC)



State of Emergencies were
issued for flooding in 2017,
2018, 2019, and 2021

Current Constraints

- Insufficient Space
 - No space for Joint Information Center
 - No space for a Media Room
 - No space for Business Emergency Coordination Center
 - No support space - Sleep & Rest Areas, Shower Facilities
 - Limited storage space - Cots, Water, Food, Supplies
 - No space for federal or other state personnel resources to support a level 1 activation for a Type 1 incident
- Parking and Access
- Staff Located in 2 Facilities - 13 Miles Apart
- Insufficient Communication Capabilities



State EOC History

- Part of Office Space in State Office Building
- Basement of State Office Building
- Moved to the Capitol after renovation of the Capitol building
- Coordination Center in TSOB
- Alternate EOC at Camp Williams



Past EOC Proposals



Renovation of DPS POST Building
at Calvin Rampton Complex (2006)



SLC Public Safety Building (2010)



SLCC Miller Campus
(2007)



Stand Alone Facility on Property at
National Guard Readiness Center (2010)

New EOC Proposal



- 37,800 Gross Sq. Ft.
- High Performance Building Standard
- Mitigation for Seismic Events and Liquefaction Risk
- Redundant Communications and Generator for Backup Power
- Independent Systems - Water, Waste Water, Air
- All DEM Staff Located On-Site

New EOC Proposal



- Estimated Project Cost of \$28,161,801 (\$745.02 sq. ft.)

**No Land Included*

- **Construction Costs** **\$21,176,626** **(\$560.23 per sq. ft.)**
 - Facility Cost \$18,336,107
 - Utility Fee Cost \$199,740
 - Additional Const. \$1,249,229
 - Site Cost \$1,078,595
 - High Performance \$312,955
- **Soft Costs** **\$6,985,175** **(\$184.79 per sq. ft.)**
 - Design \$1,777,012
 - Pre-Design \$211,766
 - Furnishings/Equip. \$2,857,680
 - Other \$2,138,717

If a New EOC is Approved

- New EOC
 - Primary Facility - Fully Staffed and Operational
 - State and Federal Agency Representatives Meet to Coordinate Response and Recovery Efforts
- EOC at the Utah State Capitol Building
 - Secondary - Maintained and Operational
 - Accessible to Elected Officials
 - During 2020 COVID response and the civil unrest incidents, this location was critical for immediate coordination with elected officials, policy makers, operational stakeholders and federal, state and local officials
- Camp Williams Alternate EOC
 - Likely to be Returned to Utah National Guard





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Questions?